

### **REMARKS/ARGUMENTS**

Claims 1-21, 23 and 25-29 are pending.

Claims 4-9, 14-16 and 20 have been withdrawn from consideration.

The Examiner requested the subject matter of original claim 25 to be written into the specification. Such amendment has been made by adding a new paragraph on page 13 at the end of the specification.

Claims 1-3, 10-13, 17-19, 21, 23 and 25-29 have been rejected under 35 U.S.C. §112 based on objections to the language of claims 1 and 29.

Referring to the first, second, fourth and fifth paragraphs on page 3 of the Office Action, the respective rejections are traversed. Note that lines 2-3 of claims 1 and 29 each recite “a discharge nozzle for a fluid as well as a discharge nozzle for discharging a mixture of air and a dental powder,” providing antecedent basis for the phrases objected to by the Examiner.

Referring to the third paragraph on page 3, a non-limiting amendment is being made to improve the form of claim 1, line 5 as required by the Examiner.

Claims 1-3, 10-13, 21, 23 and 27-28 were rejected over Karst in view of Goldman et al., Kutsch et al. and Ito et al. Claims 17-19, 25 and 26 have been rejected over the foregoing art, in view of additional references. Claim 29 was rejected over Karst in view of Kutsch et al. and Ito et al.

Claims 1 and 29 are being amended to recite the nozzle piece having a discharge nozzle with a closed end. Support may be found in paragraph [0023] and Fig. 4, for example. The art has been reviewed and no disclosure has been found of the combination of features now claimed. The closed end offers greater control over where the air-powder mixture is applied within the gum pocket, than with the arrangements described in the art of record.

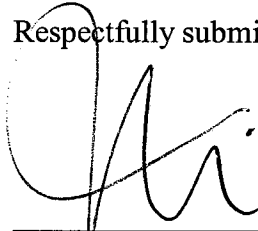
Claims 13-19 are correspondingly being canceled.

In view of the foregoing, allowance of claims 1 and 29 and their dependent claims is requested.

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SUBMITTED ELECTRONICALLY  
THROUGH THE PATENT AND  
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Respectfully submitted,



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